

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	336	(101/153).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 08:44
L5	17	L4 and (impression\$4 rais\$4 image) adj areas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 08:53
L6	871	cylinder with (impression\$4 rais\$4 image) adj areas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 09:45
L7	471	(cylinder\$4 roller\$4) near3 (impression\$4 rais\$4 image) adj areas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 09:48
L8	30	(plural\$4 multipl\$4 many several two) adj print\$4 adj group\$4 same imprint\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 10:42
L9	0	(plural\$4 multipl\$4 many several two) adj print\$4 adj group\$4 with image adj area\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 09:56
L10	3	print\$4 adj group\$4 with image adj area\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 09:57
L11	3	imprint\$4 same (image adj areas) same (print\$4 adj group)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 09:58
L12	3	imprint\$4 same (image adj areas) same (print\$4 adj group\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 09:58

## EAST Search History

L13	2	"US 20050199144"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 10:48
L14	1	L13 and imprint\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 09:59
L15	2	("4438695").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 10:42
L16	0	15 and imprint\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 10:42
L17	1	13 and print\$4 adj groups\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 10:58
L18	2	("4455727").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 10:58
S1	2	"US 20050199144"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/28 09:59
S2	21	((("4438695") or ("6758139") or ("3638292") or ("5813960") or ("4455727") or ("3389450") or ("20030010150") or ("4913051") or ("4905548"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 09:05
S3	21	((("3389450") or ("3638292") or ("4438695") or ("4455727") or ("4905598") or ("4913051") or ("5813960") or ("6758139") or ("20030010150"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/22 11:23
S4	2	"US 20050199144"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/26 07:13
S5	1	S4 and center	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/26 07:18

## EAST Search History

S6	1	S4 and image adj elements	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/27 13:09
S7	4	("2004026393").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 07:49
S8	2	("4368868").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 07:49
S9	2	"04368868"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 07:57
S10	2	("3145062").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 07:57
S11	2	"US 20050199144"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/26 08:39
S12	1	S11 and first adj printing adj group	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 08:42
S13	0	S11 and four adj print\$4 adj group\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 08:43
S14	1	S11 and four with print\$4 with group\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 08:47
S15	1	S11 and support\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 08:47

## EAST Search History

S16	21	((("4438695") or ("6758139") or ("3638292") or ("5813960") or ("4455727") or ("3389450") or ("20030010150") or ("4913051") or ("4905548"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 09:05
S17	4	S16 and piston	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 09:05
S18	336	(101/153).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 13:17
S19	9	S18 and image adj areas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 08:44
S20	6	S18 and image adj areas and bend\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 13:24
S21	2689	image adj areas and bend\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 13:24
S22	163	image adj areas same bend\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 13:24
S23	52	image adj areas with bend\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 13:24
S24	2	"US 20050199144"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/27 13:31
S25	1	S24 and print\$4 adj position	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/27 13:31

## EAST Search History

S26	1	S24 and print\$4 adj position\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/27 13:32
S27	1	S24 and print\$4 with position\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/09/27 13:32
S28	55991	image adj areas	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 13:57
S29	64551	("101").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 13:57
S30	2220	S28 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 13:57
S31	11	S30 and print\$4 adj groups	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:41
S32	2	("4438695").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 15:41
S33	0	("2002-288546").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 06:45
S34	12	("3316838"   "4009657"   "4119836"   "4516496"   "4604951"   "5222432"   "5596351"   "5749293"   "5842416"   "6024015"   "6561099").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/28 06:47